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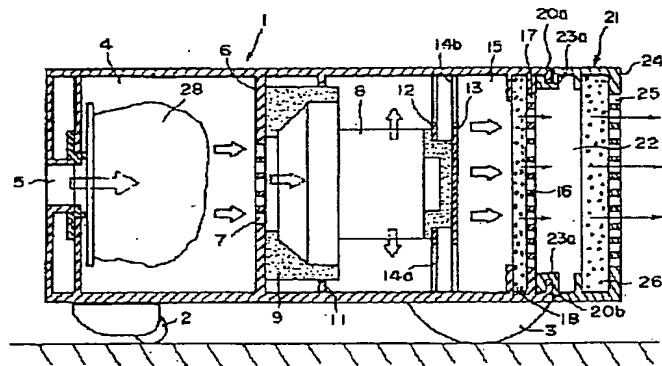
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APPLICANT : MITSUBISHI ELECTRIC CORP;

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TITLE : VACUUM CLEANER



ABSTRACT : PURPOSE: To constitute the vacuum cleaner so that an operating sound can be controlled by a simple structure by providing a filter and a quiet sound exhaust hole, and providing a quiet sound exhaust part installed in an exhaust port side of the cleaner main body so as to be freely attachable and detachable.

CONSTITUTION: The vacuum cleaner is provided with L-shaped fitting parts 20a, 20b in the upper part of a rear wall 16 of a cleaner main body 1, and on the other hand, provided with a box-like quiet sound exhaust part 21 which has an opening part 22 and is provided with detaining parts 23a, 23b fitted to each fitting part 20a, 20b in the upper and the lower parts of this opening part 22. This still sound exhaust part 21 has, in addition, plural still sound exhaust holes 25 on the wall surface 24 opposed to the opening part 22, and also, is provided with an exhaust filter 26 in the inside of the wall surface 24. In such a state, when quiet is required at night, etc., the still sound exhaust part 21 is installed in the cleaner main body 1, exhaust of a motor-driven air blower 8 is allowed to pass through an exhaust filter 18 and exhausted the still sound exhaust part 21 from an exhaust port 17, and also, allowed to pass through a second exhaust filter 26 and exhausted to the outside from the still sound exhaust hole 25, by which an operating sound is attenuated.

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